

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 1/28/2015

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Instrument Serial Number:	010582	As of 28-Jan-15
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Start Date	End Date	Agency Name
28-Jan-15		DFS Central Lab
15-Aug-14	28-Jan-15	Newport News PD
04-Aug-14	15-Aug-14	DFS Central Lab
11-Jul-12	04-Aug-14	Goochland County Sheriff's Office
13-Jun-12	11-Jul-12	DFS Central Lab
23-Apr-09	13-Jun-12	Grayson County Sheriff's Office
15-Aug-08	23-Apr-09	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010582 Worksheet Start Date 1/28/2015  
Location Newport News PD North  
Address 368 Deshazor Dr Newport News VA 23608  
DFS Technician Donald Hall License No. 21250

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 766 Reference Barometer (mm HG) 766  
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

## Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.308
0.300	0.302	0.292	0.311	Sample 2	0.308
Precision		sample min	sample max	Sample 3	0.307
0.001		0.307	0.308		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.101
0.100	0.101	0.097	0.104	Sample 2	0.101
Precision		sample min	sample max	Sample 3	0.101
0		0.101	0.101		

Dry gas standard Lot No. (with tank no.)

AG419702-36

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:

Notes:

Instrument Serial Number

010582

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

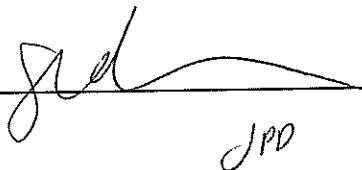
DFS Technician



Date

1/28/15

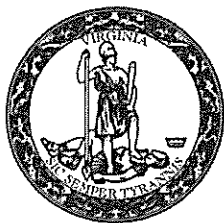
Issuing Analyst

  
JPD

Date

2/3/15

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COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>HALL, DONALD, B</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>21250</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>01/28/2015</b>
TEST EQUIPMENT NUMBER <b>010582</b>		

RESULTS: TIME SAMPLE TAKEN **11:07 EST**

SAMPLE'S ALCOHOL CONTENT **0.00** GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_ OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 28 Jan 2015 at 11:33

SCD  
DB/T

## Test Results

Instrument Serial Number 010582

Test # 000577 Subject Test

Test Location 1 Department of  
Test Date 28 Jan 2015

Test Location 2 Forensic Science  
Test Time 11:01  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name HALL  
Agency DFS Central Lab  
Card Serial Number 121250  
Subject's Last Name INSTRUMENT  
Subject's Middle Initial  
Driver's License Number

Operator's First Name DONALD Operator's Middle Initial B

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's First Name TEST

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Expiration 00/00/0000

Court Name DFS

End Date 28 Jan 2015 End Time 11:08

Result Time 11:07

Result Date 28 Jan 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:01

Data Type BLK

Sample Value 0.000

Sample Time 11:02

Data Type CHK

Sample Value 0.101

Sample Time 11:02

Data Type BLK

Sample Value 0.000

Sample Time 11:04

Data Type SUBJ

Sample Value 0.000

Sample Time 11:05

Data Type BLK

Sample Value 0.000

Sample Time 11:06

Data Type SUBJ

Sample Value 0.000

Sample Time 11:07

Data Type BLK

Sample Value 0.000

Sample Time 11:08

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG419702-36

Standard Expiration Date 07/16/2016

Tank Pressure 933

Barometric Pressure 766 mmHg

Blow Sample Number 1 Blow Duration 3.99 sec

Blow Volume 2053 cc End-of-Blow Time 11:05

Blow Sample Number 2 Blow Duration 4.28 sec

Blow Volume 2068 cc End-of-Blow Time 11:07

Tamper Evident Stamp c8f4e7f8

Test Status Code 0

Test Status Success

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010582      Test Number: 578

Test Date: 01/28/2015      Test Time: 11:10 EST

Dry Gas Target: 0.101

Lot Number: AG419702-36      Exp Date: 07/16/2016

Tank Pressure: 928 psi      Barometric Pressure: 766 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:11
CHK	0.101	11:11
BLK	0.000	11:13
CHK	0.101	11:14
BLK	0.000	11:15
CHK	0.101	11:16

Test Status: *Success*

Calibration CRC: AADAEA5F

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**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010582      Test Number: 579

Test Date: 01/28/2015      Test Time: 11:18 EST

Dry Gas Target: 0.302

Lot Number: AG428003-10      Exp Date: 10/07/2016

Tank Pressure: 399 psi      Barometric Pressure: 766 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:19
CHK	0.308	11:20
BLK	0.000	11:22
CHK	0.308	11:23
BLK	0.000	11:25
CHK	0.307	11:26

Test Status: *Success*

Calibration CRC: AADAEA5F

DBH  
Jed